## **NASA Advisory Council Finding**

## **Technology Investment**

Name of Committee: Technology, Innovation and

**Engineering Committee** 

Chair of Committee: Dr. William Ballhaus

**Date of Council Public Deliberation:** March 29, 2018

Short Title of Finding: Technology Investment

**Finding:** The Council finds that NASA's major missions have been enabled by technology investment over a number of years. Previous experience with housing "seed corn" and crosscutting technologies in development mission directorates produced unfortunate results:

Drastic reductions in those technology budgets.

• Alienation of university connections – the major source of human capital for NASA and its contractors.

The Space Technology Mission Directorate (STMD) was established to reverse these outcomes and has produced a robust technology portfolio with university and industry partnerships.